

PROFESSIONAL SUMMARY

Strategic Product Designer with a background in Industrial Design and Aerospace Digitization. Currently driving user-centered solutions as a UX/UI Intern at Leoforce.

EDUCATION**Woxsen University | 2022 - 2026**

Industrial Design, Final Semester

International Indian School, Jubail | 2009 - 2022

Physics, Chemistry, Math, Computers (Python)

SKILLS

Design Wireframing and Prototyping, Vibe Coding

Research Persona Development, Journey Mapping, Information Architecture, Competitive Analysis

Tools Figma, CATIAv5, Adobe Illustrator, Google AI Studio, Stitch, Bolt, Fusion 360

EXPERIENCE**UX/UI Design Intern | Nov 2025 - Present**

Leoforce, Hyderabad

- Interviewed 15+ freelance recruiters and implemented synthetic research methods to gain insights and pain points; led competitive analysis of 5+ tools, creating personas, IA, and flows for a comms/collaboration app.
- Partnered with senior designers and a product manager to align iterations with business goals and tech feasibility.
- Built high-fidelity prototypes, iterated using vibe coding tools for production; considering multidisciplinary feedback.
- Facilitated brainstorming sessions to uncover new features now in core product roadmap.

Digitization Intern | May 2025, 8 weeks

Tata Boeing Aerospace Ltd., Adibatla

- Supported manufacturing workflows by converting legacy aerospace drawings into high-precision 3D digital models using CATIAv5, to support manufacturing and assembly of aircraft parts (Part Design, Boolean operations, basic Generative Surface Design) for NC programming and digital modelling.
- Applied GD&T and engineering fits to improve manufacturability and design accuracy.
- Observed and documented key aerospace manufacturing processes, including sheet metal fabrication (cutting, forming, coating), riveting, fastening, bush installation, CNC machining, rigging, and sealant application.

Miniature model maker | Feb 2025, 8 weeks

Deloitte, Hyderabad

- Designed and built 1:100 scale models of tables, chairs, counters, and shelves, including fine miniature elements like fruits and vegetables for a diorama.
- Used Adobe Illustrator for precise layouts, optimized for laser cutting, and constructed the models using cardboard, MDF, and scrap materials.

Head of Sketch Cafe | Jul 2024, 8 months

Product Design Club, Woxsen University

- Organized "Sketch Cafe" to create a welcoming sketching environment that encouraged participation from students across all schools, fostering multidisciplinary dialogue and interaction through the medium of sketching.

LANGUAGE

English Fluent

Hindi Proficient

Telugu Conversational

